

MZ968-2970
R&D AB

68 - RT
69 - RH
70 - RB
100
(Book 14)

human cNOS AT : PS 1673B / Thyroglobulin conjugate
ASPWKELFKTKFHQYAMNGE / Thyrocong.

Started 6/13/93

① 1st immunization IP in FCA 6/15/93
0.3 ml aqueous conjugate
+ 0.3 ml FCA

0.6 ml emulsion, then 0.2 ml/mouse

② 2nd IP immunization in FCA 6/30/93

③ 3rd I.P. immunization in FCA 7/21/93

④ Test Bleed 8/4/93
→ No AB !!

⑤ 4th I.P. immunization in FCA 8/14/93

⑥ 2nd Test Bleed 8/30/93
→ No AB !!
→ Kill

⑦ KK mix 8/14/93

Screening M# 2968-2970
h iNOS cNH₂ Terminal

EASY BEAM

Plate # 2 Date 8/10/93 Filter 492 nm
Operator RW Comment PS1673B @ 100ug/well

blank

(\rightarrow)¹⁰⁰
2 (\rightarrow)²⁰⁰
3 (\rightarrow)⁴⁰⁰
4 (\rightarrow)⁶⁰⁰
5 (\rightarrow)⁸⁰⁰
6 (\rightarrow)¹⁰⁰⁰
7 (\rightarrow)¹²⁰⁰
8 (\rightarrow)¹⁴⁰⁰
9 (\rightarrow)¹⁶⁰⁰
10 (\rightarrow)¹⁸⁰⁰
11 (\rightarrow)²⁰⁰⁰
12 (\rightarrow)²⁴⁰⁰

M2968

| |
|---|
| A +0.000 +0.000 -0.006 +0.009 +0.000 +0.000 +0.000 +0.000 -0.006 +0.000 +0.007 +0.000 A |
|---|

M2969

| |
|--|
| B +0.000 +0.007 +0.017 +0.017 +0.000 +0.000 +0.000 +0.000 -0.006 +0.000 +0.000 +0.000 +0.013 B |
|--|

M2970

| |
|---|
| C +0.000 +0.000 +0.000 +0.000 -0.008 +0.033 +0.009 +0.009 +0.015 +0.013 +0.005 +0.005 C |
|---|

M2968

| |
|---|
| D +0.000 +0.006 +0.000 +0.000 +0.008 +0.017 +0.007 +0.010 +0.014 +0.000 +0.009 +0.005 D |
|---|

M2969

| |
|---|
| E +0.000 +0.000 +0.000 +0.000 +0.000 +0.026 +0.000 +0.009 +0.000 +0.007 +0.007 +0.007 E |
|---|

M2970

| |
|---|
| F +0.000 +0.006 +0.006 +0.000 +0.000 +0.009 +0.009 +0.007 +0.000 +0.010 +0.016 +0.007 F |
|---|

| |
|---|
| G ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- G |
|---|

| |
|---|
| H ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- H |
|---|

1 2 3 4 5 6 7 8 9 10 11 12

Screening M#2968-2970
hiNOS@ Amino Terminal

EASY BEAM

Plate # 4 Date 8/31/93 Filter 492 nm
 Operator DF Comment PS1673/B @ 100ng/well

| Blank | 1:100 | 2 | 1:200 | 3 | 1:400 | 4 | 1:800 | 5 | 1:1600 | 6 | 1:3200 | 7 | 1:6400 | 8 | 1:12800 | 9 | 1:25600 | 10 | 1:51200 | 11 | 1:102400 | 12 |
|-------|-------|---|-------|---|-------|---|-------|---|--------|---|--------|---|--------|---|---------|---|---------|----|---------|----|----------|----|
|-------|-------|---|-------|---|-------|---|-------|---|--------|---|--------|---|--------|---|---------|---|---------|----|---------|----|----------|----|

| | | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|
| M 2968 | | | | | | | | | | | | | | A |
| A | +0.000 | +0.000 | +0.000 | +0.000 | +0.000 | -0.006 | +0.000 | +0.000 | +0.000 | +0.000 | +0.000 | +0.000 | +0.000 | A |
| M 2969 | | | | | | | | | | | | | | |
| B | -0.005 | +0.000 | +0.000 | +0.000 | +0.000 | +0.000 | +0.000 | -0.008 | +0.006 | +0.000 | +0.005 | +0.000 | +0.000 | B |
| M 2970 | | | | | | | | | | | | | | |
| C | +0.000 | +0.000 | +0.000 | +0.000 | +0.000 | +0.000 | -0.005 | +0.000 | +0.000 | +0.000 | +0.000 | +0.000 | +0.000 | C |
| M 2968 | | | | | | | | | | | | | | |
| D | +0.000 | +0.152 | +0.080 | +0.000 | +0.000 | +0.000 | +0.010 | -0.008 | +0.000 | +0.000 | +0.000 | +0.000 | -0.005 | D |
| M 2969 | | | | | | | | | | | | | | |
| E | +0.000 | +0.069 | +0.017 | +0.000 | +0.000 | -0.010 | +0.000 | +0.008 | +0.000 | +0.000 | +0.000 | +0.000 | +0.000 | E |
| M 2970 | | | | | | | | | | | | | | |
| F | +0.005 | +0.143 | +0.011 | +0.007 | +0.005 | -0.005 | +0.011 | -0.006 | +0.000 | +0.000 | +0.000 | +0.000 | +0.000 | F |
| G | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | G |
| H | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | H |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | | |

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